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.``	PROGRAM NAME: IDEALIST	
1.	Is there a sponsor, that is a person totally respon	sible for
	the operation of this program, i.e. its development	, modification
	re-design, protection, use, evaluation, and etc.; a	person with
.*	the authority to cancel it; one mission or the enti	re program;
•	if so, who is this? DCI	•
2.	Regardless, who is responsible for, i.e. has the au	thority to
-	decide:	
	+ What it is, i.e. the design	OSA/DDS&T
	+ How many there are	ĖXCOM
	+ When it operates	303 Committee
	- Proposes	OSA/DDS&T
	- Approves	303 Committee
	+ Why it operates (goals, see below)	USIB
	+ What it collects	DDS&T
	+ Where it operates	OSA/DDS&T
3.	Who evaluates it in terms of the:	
	+ Data goals for each sensor or collection system	osi
	+ Intelligence goals supported by the data	
	collected	OSI/OSR/USIB
	+ Functions to be performed which are supported	
	by the intelligence produced	

25 YEAR RE-REVIEW

	A SECOND
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CATALOGUE OF RECONNAISSANCE PROGRAMS

Sponsor: CIA Platform Type: Aircraft

	No. of		Avg. No.	Gangang 3 /	Expected End of	Operating
Program Name	Platforms Used	Platform	Missions Per Year	Sensors a / Carried	Svc Life	Area China
IDEALIST	6.	U-2C/R	1960 - 23 1961 - 32	1,2,3,4,6,7,	INDEF	SE Asia
	-		1962 - 50 1963 - 45			
		•	1964 - 39 1965 - 31		1	-
			1966 - 9 1967 - 14			
			1968 - 11			
		First 8 mont	ns 1969 - 6	Ops Msns.		
6 M-2Rs - operational	other NRO rea		24			
1 C/G - training, tests,	Other Hill 144					. *
		11				
					,	
					- 	

a/ Sensor Legend:

1 - Communications Receivers

2 - Cameras

3.- Radar Receivers

4.- Active Radar & IFF 5 - Telemetry Receivers

7 - Recorders

8 - Active Sonar 9 - Passive Sonar

25X1

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·	Data Goals that these Sensors are Designed to Satisfy (ie Modulation, Size, Power, RF,		
Sensors Carried	Repetition Rate, Orientation)		
System 17B	50-12000 MHz K-Stal Video Scanning RCVRS for RF. Hi- speed recorder. 13 RCVRS. Total Greater Capability than 6		
6B	No scanning RCVRS less RCVRS than 17B 50-12000 MHz Crystal Video. One recorder		
System 21 Camera System	(COMINT) 100-200 MHz scanning RCVR plus 26 fixed channels from 100-200 MHz.		
A-2 IRIS II	Day photo Day photo		
H	Day photo		
B Configuration	(Flyable storage)		
D Configuration	(Flyable storage - only camera available which can obtain black and white plus color photo simultaneously) IR on		
12.	shelf capability.		

Intelligence Goals that this Data Supports, i.e. Locations, Quantities,

	25.

Functions that this Intelligence Supports

- Combat, i.e. Attack, Defense, Avoidance, etc.
 Combat Photo. ELINT and COMINT collection.
 Defense and avoidance From collection and evaluation of photo,
 COMINT, and ELINT, develop new defensive systems and tactics for
 greater survivability of DOD assets.
- RDT&E, i.e. Develop CM, CCM, Similar Devices, etc. From collection of ELINT, COMINT and photo, develop, test, and evaluate CM and CCM.

Planning, Procurement and Deployment Detachment "G" Edwards AFB, Calif. Capable of world wide deployment in support of community requirements.	
Test new equipment, trains new pilots -	25X1
	25X1
	25/(1
4 U-2Rs plus 1 U-2C/G. Primary cameras used - IRIS II. Other - "B"	•
"H", and "D" (flyable storage). Sensors - System 6B, 17B, and 21.	
Standard EWS configuration as used	25X1
Capable of operating off aircraft carrier	

1.	Is there a sponsor, that is a person totally responsible for
	the operation of this program, i.e. its development, modification
	re-design, protection, use, evaluation, and etc.; a person with
	the authority to cancel it; one mission or the entire program;
	if so, who is this? DDS&T

2. Regardless, who is responsible for, i.e. has the authority to decide:

	+	What it is, i.e. the design	DDS&T/OSA/OEL
	+	How many there are	NRO
	+	When it operates	303 Committee
		- Proposes	OSA/DDS&T
		- Approves	DCI, NRO, 303
	+	Why it operates (goals, see below)	USIB
	+	What it collects	D/NRO
	+	Where it operates	303 Committee
3.	Who	o evaluates it in terms of the:	
	+ ,	Data goals for each sensor or collection system	OSI, OEL, NSA
	+	Intelligence goals supported by the data	
		collected	OSI
	+	Functions to be performed which are supported	
		by the intelligence produced	OEL, OSI, OSA etc

Sensors Carried	Data Goals that these Sensors are Designed to Satisfy (ie Modulation, Size, Power, RF, Repetition Rate, Orientation)
Phase I U-2R	25X1
AQM-37	None
Phase II U-2R	Same as Phase I plus data link receiver
AQM-37	Configuration I - Sam beacon and fuse signal receiver - data link to U-2R. Configuration II - FAN SONG jammer

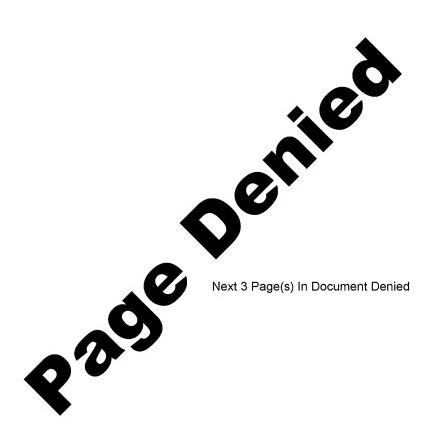
Intelligence Goals that this Data Supports, i.e. Locations, Quantities,

25X1

Functions that this Intelligence Supports

- Combat, i.e. Attack, Defense, Avoidance, etc.

 All of the above for units operating over denied territory.
- RDT&E, i.e. Develop CM, CCM, Similar Devices, etc.
 All of the above for all services
- Planning, Procurement and Deployment of new electronic warfare systems and tactics.



25X1